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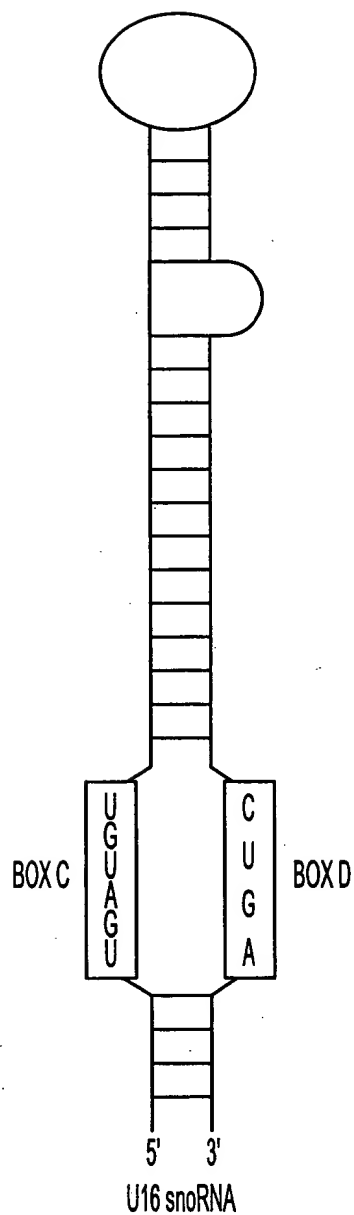


FIG. 1A

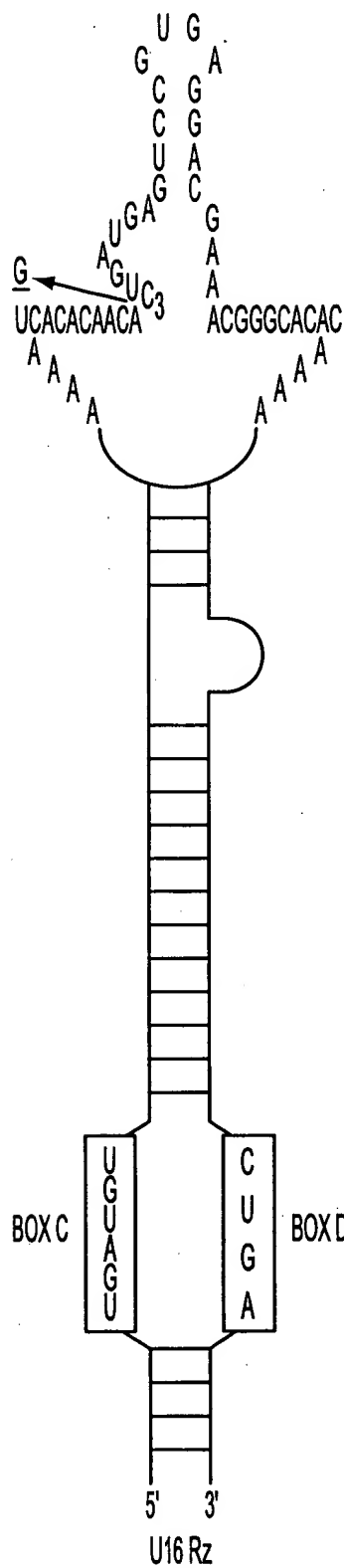


FIG. 1B

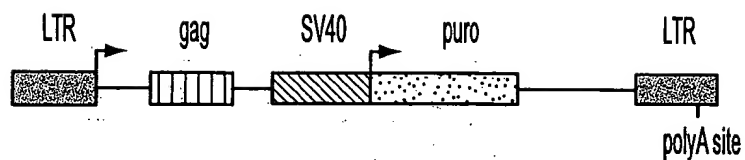


FIG. 2A

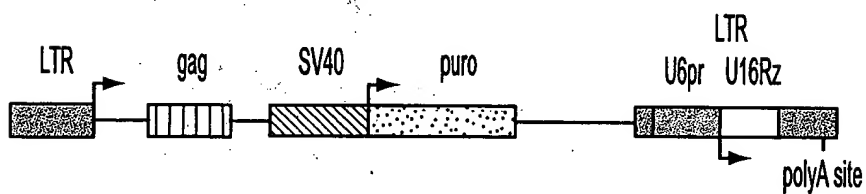


FIG. 2B

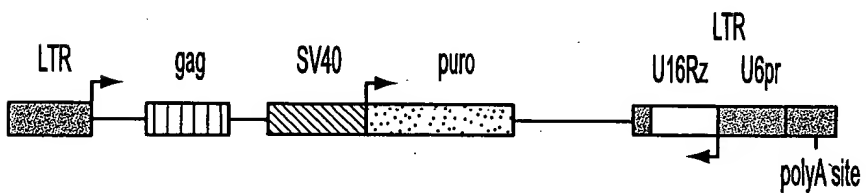


FIG. 2C

U16Rz

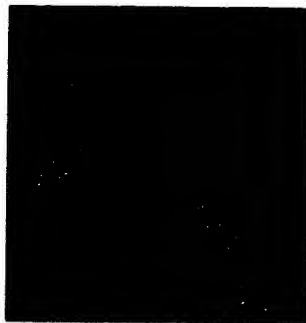


FIG. 3A

U3



FIG. 3B

U16Rz/U3

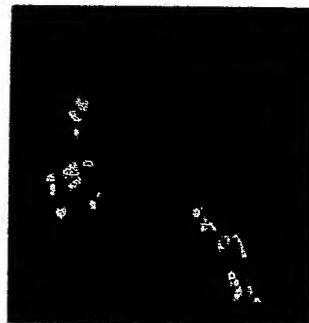


FIG. 3C

Dapi



FIG. 3D

U16Rz/U3



FIG. 3G

U3

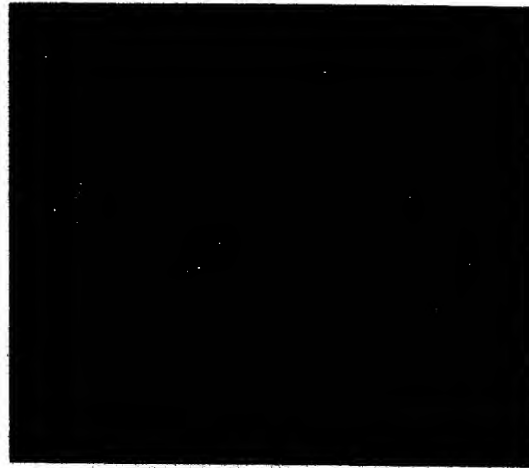


FIG. 3F

U16Rz



FIG. 3E

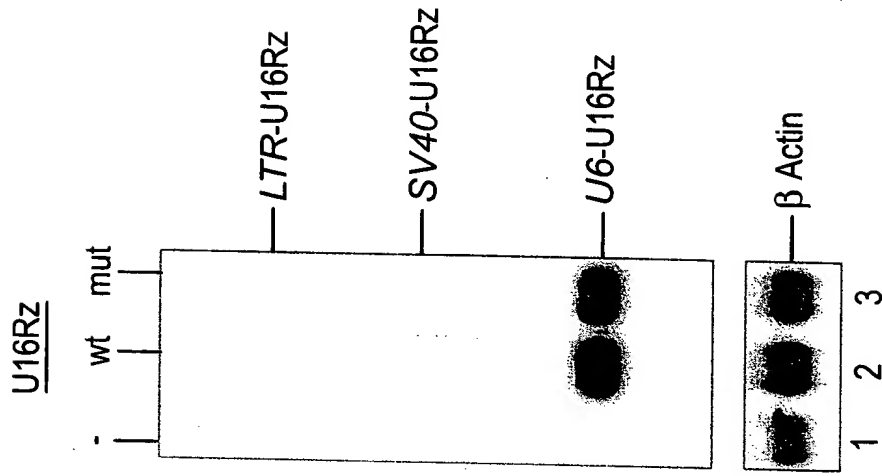


FIG. 4B

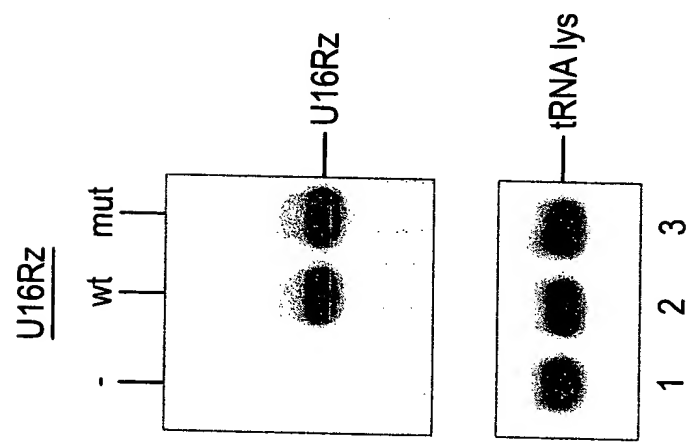


FIG. 4A

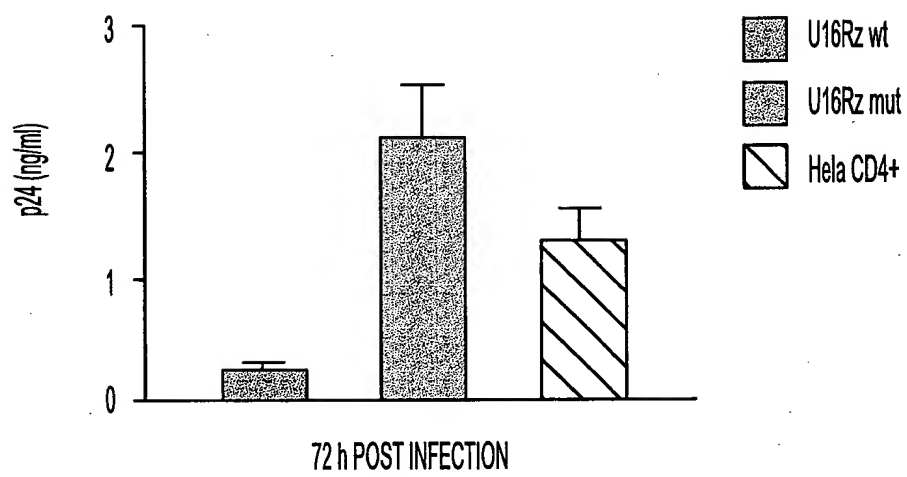


FIG. 5

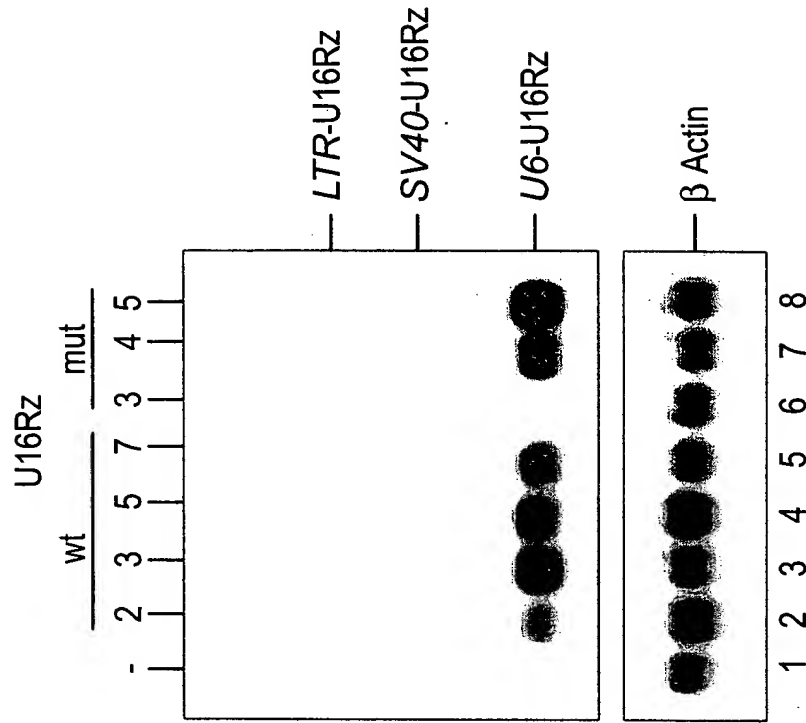


FIG. 6B

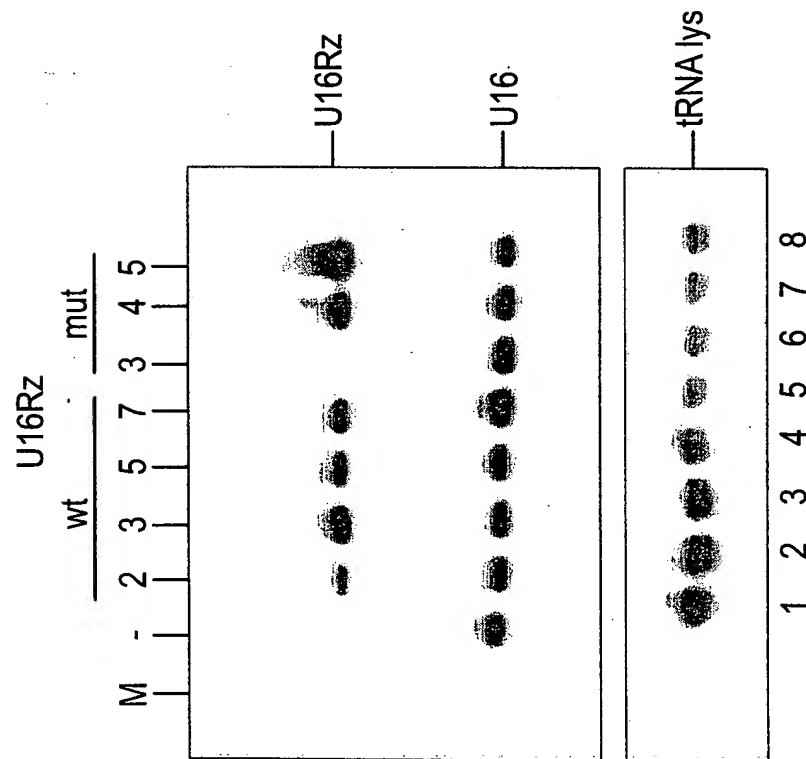


FIG. 6A

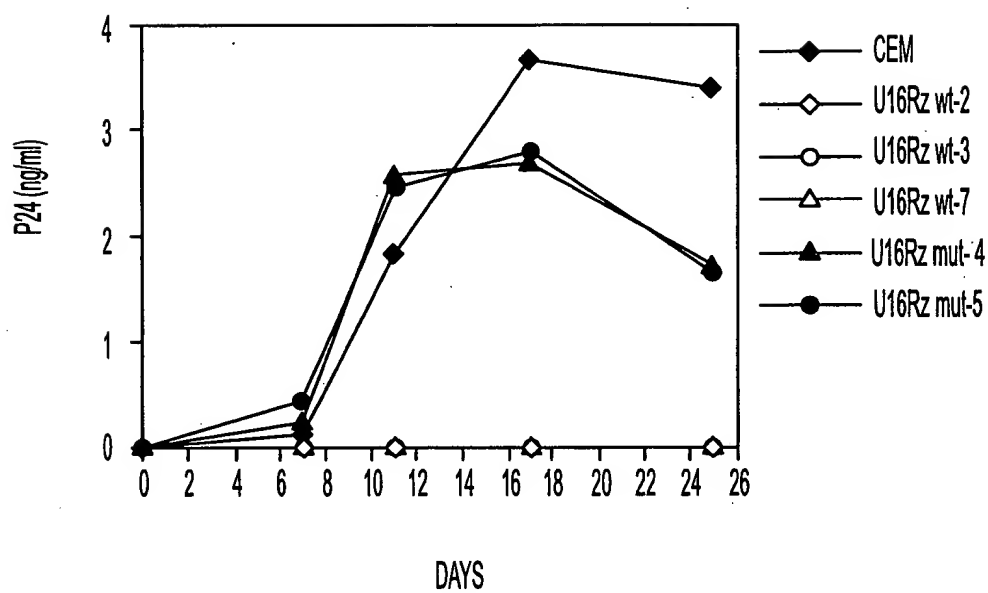
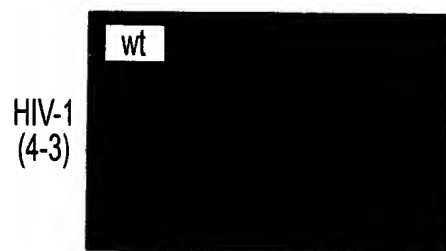


FIG. 7

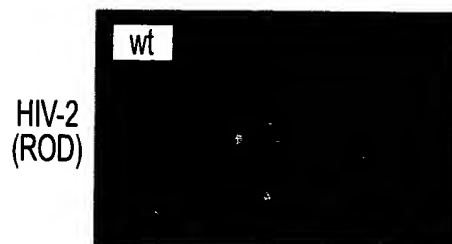




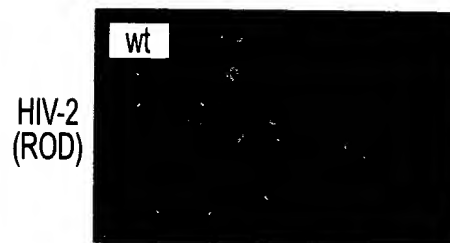
DUAL FILTER  
FIG. 8A



FITC  
FIG. 8B



DUAL FILTER  
FIG. 8C



FITC  
FIG. 8D



DUAL FILTER  
FIG. 8E



FITC  
FIG. 8F



DUAL FILTER  
FIG. 8G



FITC  
FIG. 8H

DUAL FILTER



FIG. 9A

FITC

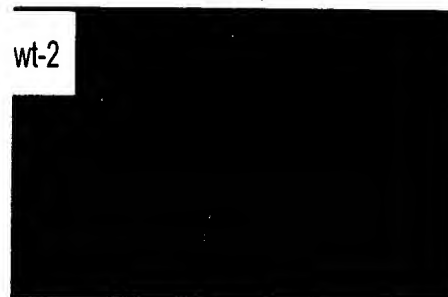


FIG. 9B

DUAL FILTER



FIG. 9C

FITC



FIG. 9D

DUAL FILTER



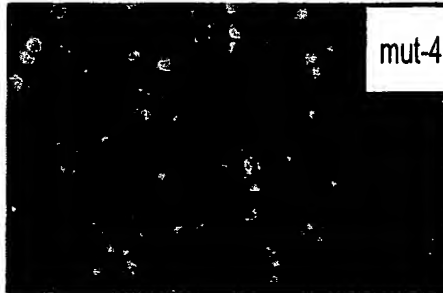
FIG. 9E

FITC



FIG. 9F

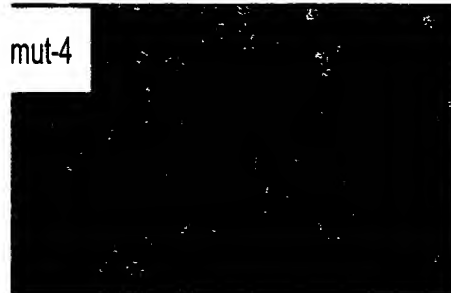
DUAL FILTER



mut-4

FIG. 9G

FITC



mut-4

FIG. 9H

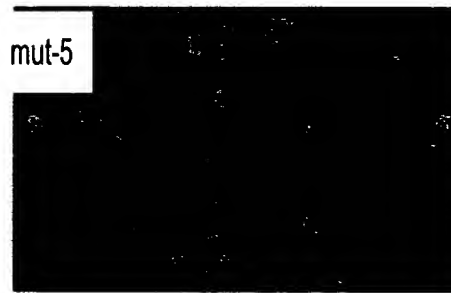
DUAL FILTER



mut-5

FIG. 9I

FITC



mut-5

FIG. 9J

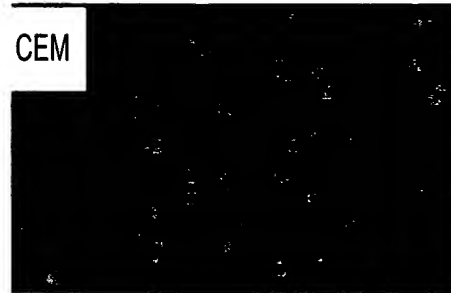
DUAL FILTER



CEM

FIG. 9K

FITC



CEM

FIG. 9L

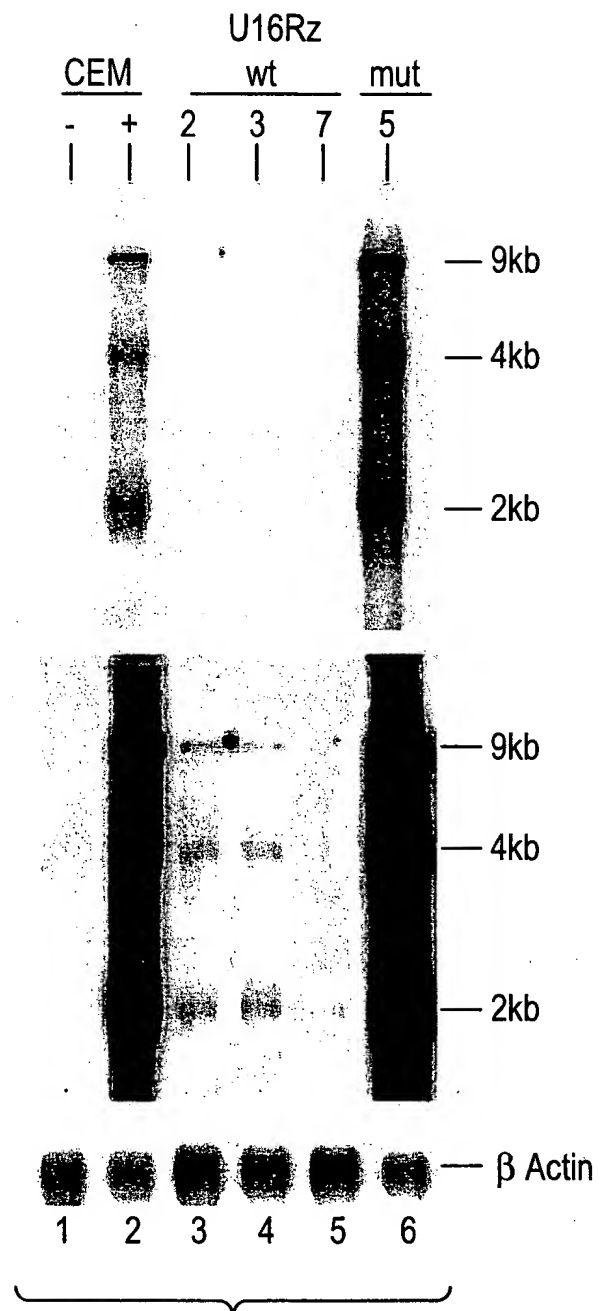


FIG. 10



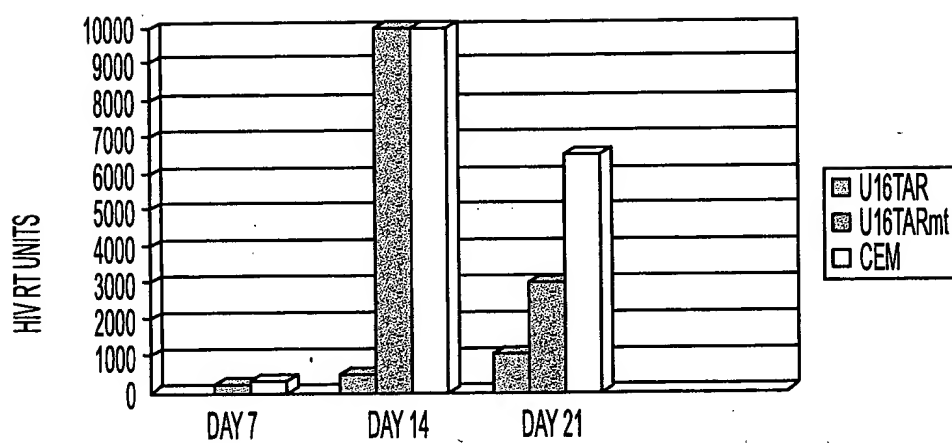


FIG. 12

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